



NTSB National Transportation Safety Board

CCS - General Aviation Safety Challenge



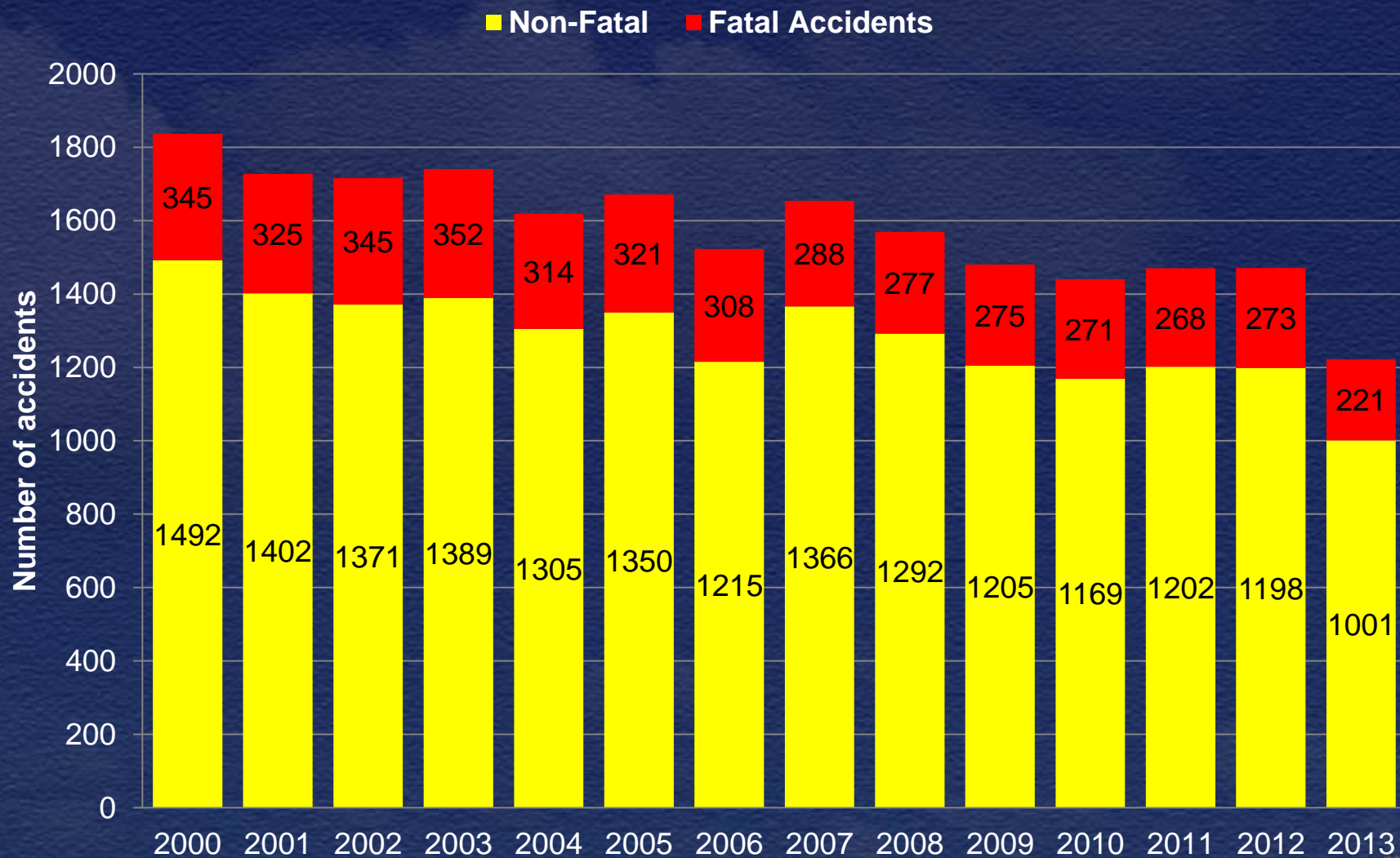
Harvard Kennedy School
October 24, 2014

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Member, NTSB

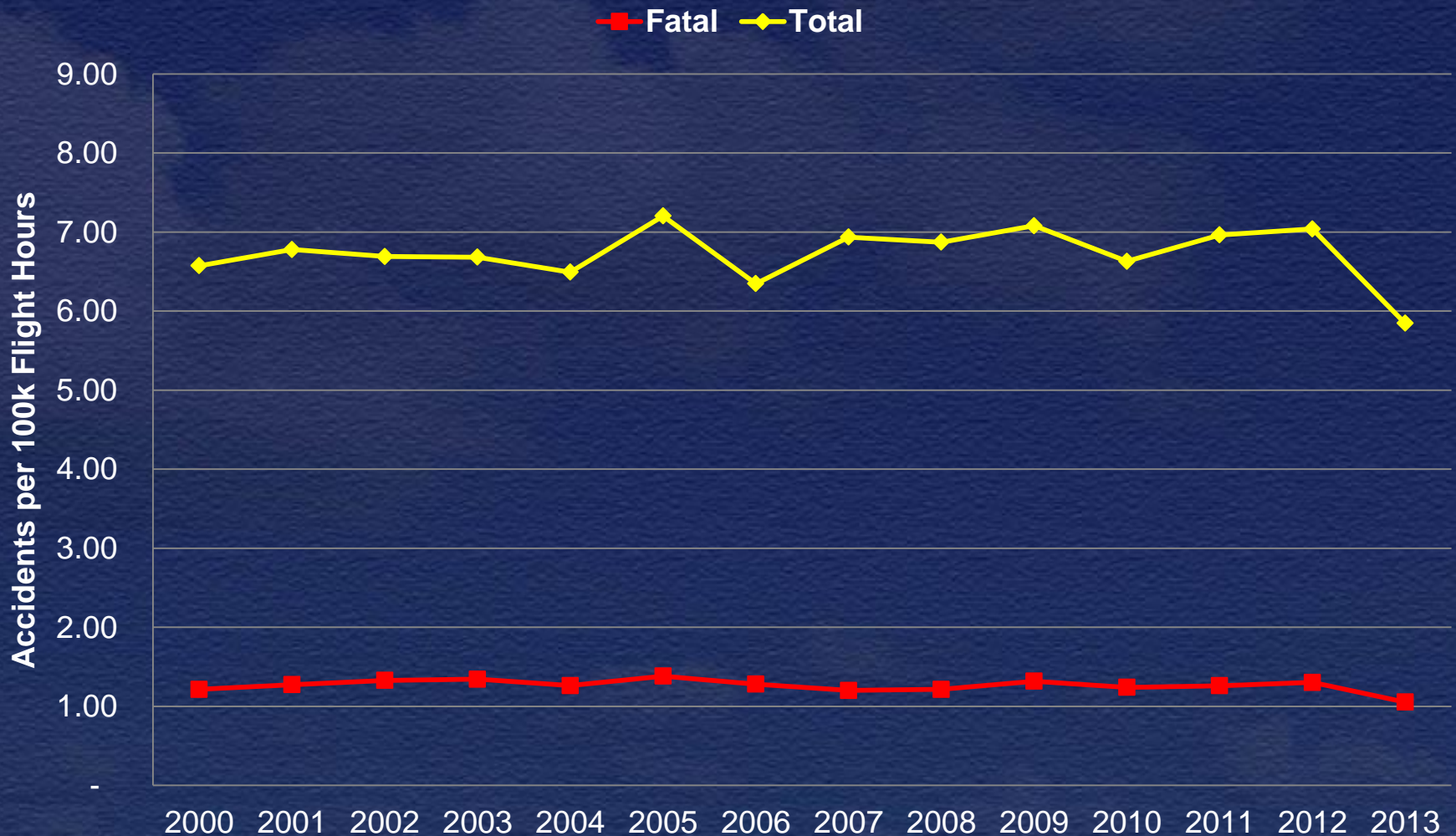
US General Aviation

- 600,000 Pilots with FAA Certificate
- 200,000 Aircraft in GA Operations
- 5,200 Public Use Airports
- 13,000 Privately Owned Landing Facilities
- 1,200,000 GA Related Jobs
- \$150,000,000,000 to Annual GDP

All GA Accidents



GA Accident Rates

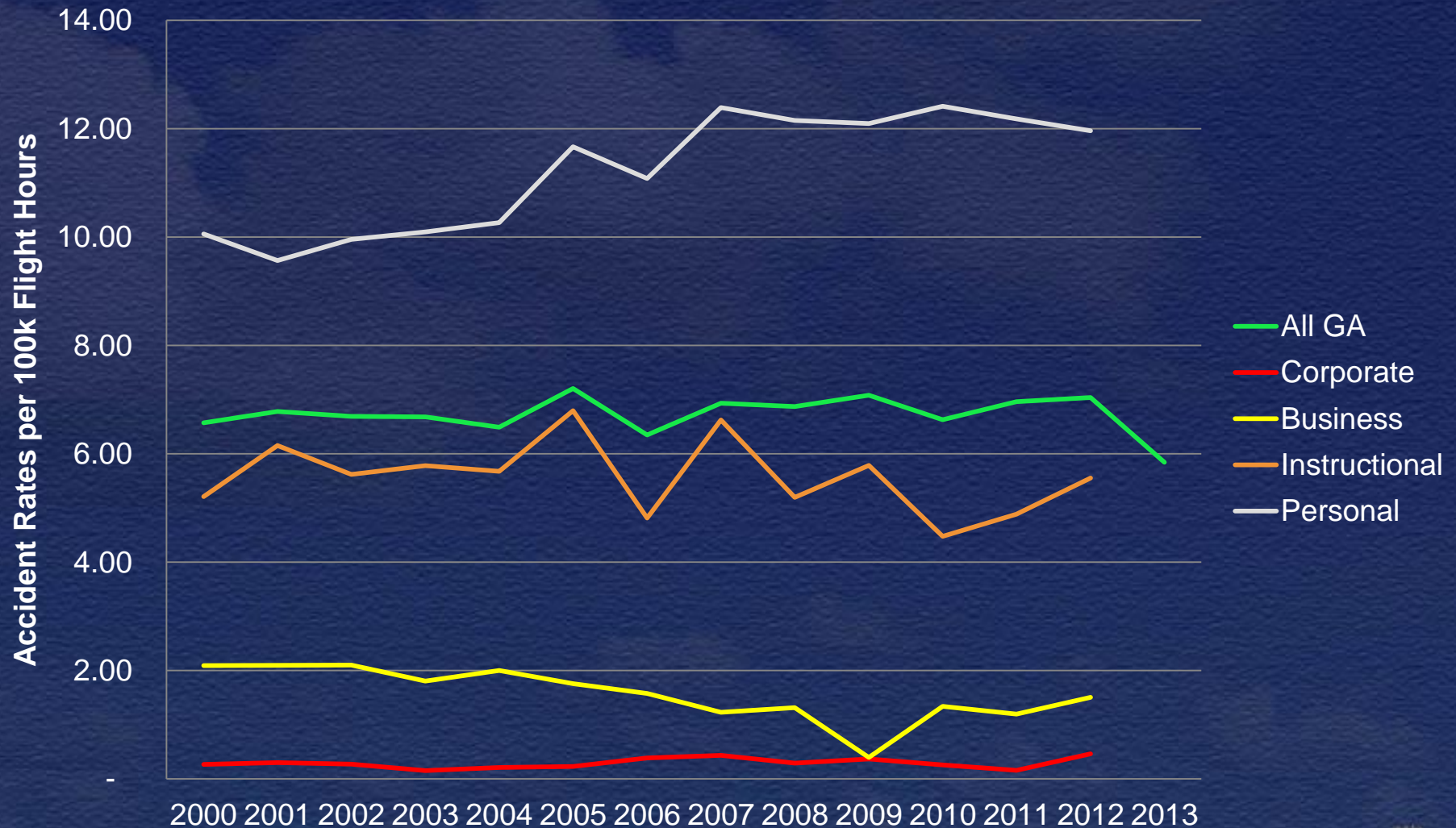


*The 2011 GA Survey is currently not available. FAA is actively engaged in re-calibration efforts and expect to have validated 2011 data published at a later date.

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Accident Rates per 100k Flight Hours



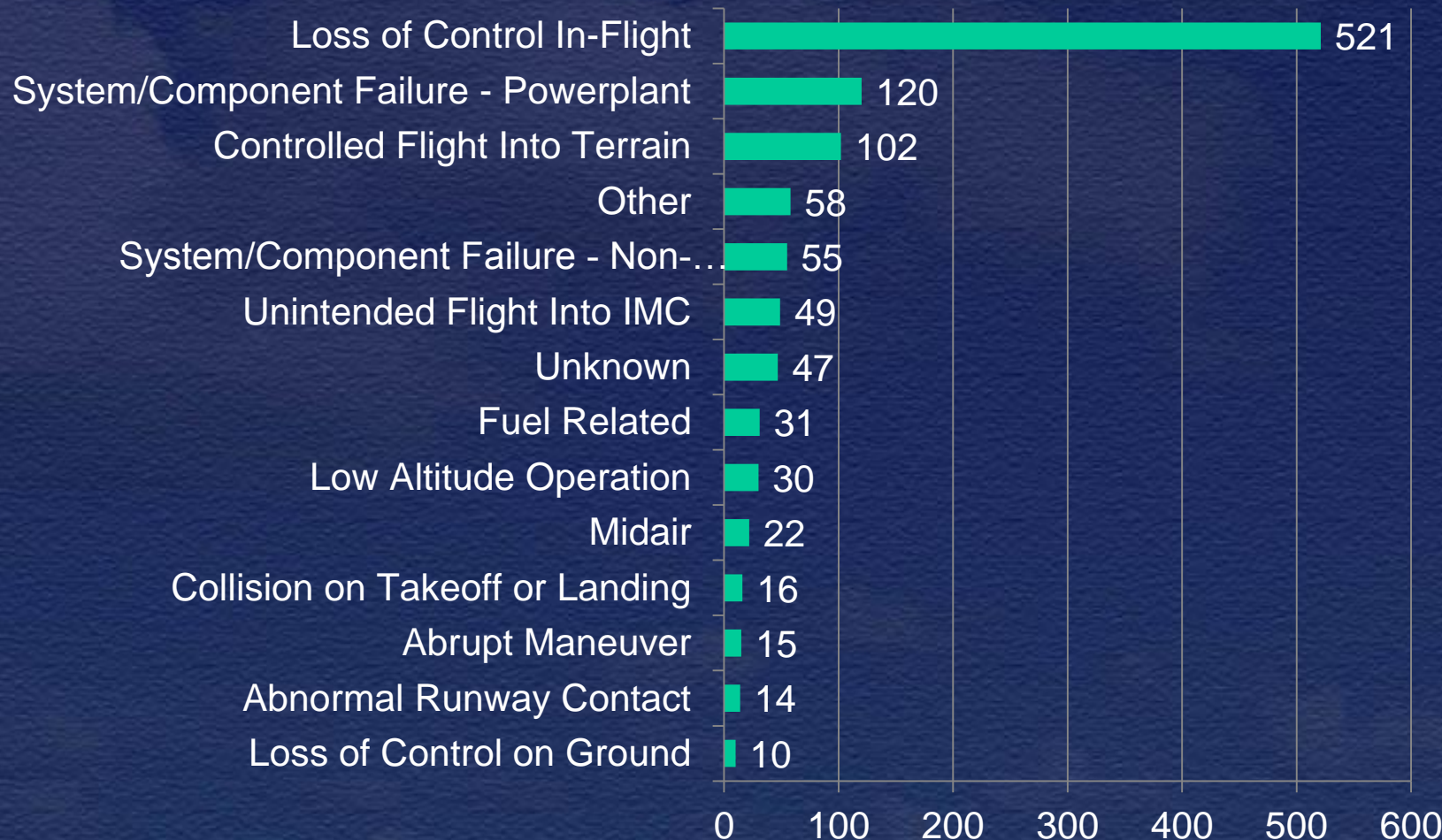
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Personal Flying, 2008-2013

Number of Fatal Accidents



GA Joint Steering Committee

Adapt the successful CAST model

- Cooperative Government and Industry
- Data driven risk management
- Consensus decision-making
- Voluntary commitment
- Implementation focused

The GAJSC is a means to...

- *Focus limited Government/Industry resources to data-driven risks and solutions*

GA JSC Organization

- Steering Committee
 - Co-chaired by FAA and AOPA
- Safety Analysis Team
 - Co-chaired by FAA and GAMA
- Working Group(s)
 - Composed of subject matter experts as appropriate and relevant to topic

GA JSC Participants

- Government
 - FAA, NASA, NTSB, NWS
- Industry/Operational Community
 - GAMA, EAA, NBAA, NATA, AOPA, SAFE, NAFI, FSF, UAA, Pegasus, SAMA, Insurance, Academia...

Challenges

- Impending change of both co-chairs
- Completion current projects
- Identification of next project
- Continued progress/completion of Safety Enhancements
- Development of new methods of grass-roots involvement



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